Reviewer’s report

Title: Computed tomography scan based prediction of the vulnerable carotid plaque

Version: 1 Date: 12 Sep 2017

Reviewer: Jiasong Wu

Reviewer's report:

It is an interesting paper. The authors report the negative results of CTA-software, that is, "The CTA-software cannot be used in risk assessment of patients, due to poor specificity and NPV."

I think the references are too few for a regular paper and I also do not see the references published in the year of 2016 and 2017, which are important for keeping up with the times. Please scan the issues of medial image related journals, and add some recent papers that related to the subject of manuscript. Some references are given as follows:


Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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